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State of Illinois

ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-0610

April 2, 1997

Village of Sauget
2897 Falling Springs Road
Sauget, Illinois 62206-1123

Re: Village of Sauget
American Bottoms Regional Wastewater Treatment Facility
NPDES Permit No. IL0065145
Final Permit

Gentlemen:

Attached is the final NPDES Permit for your discharge. The Permit as issued covers discharge limitations, monitoring, and reporting requirements. The failure of you to meet any portion of the Permit could result in civil and/or criminal penalties. The Illinois Environmental Protection Agency is ready and willing to assist you in interpreting any of the conditions of the Permit as they relate specifically to your discharge.

Based on the comments received from USEPA, Region 5, the wording of Special Condition 18 has been revised to clarify that final effluent is to be monitored. The Agency has also added wording to clarify the approval dates for the pretreatment program.

The Permit as issued is effective as of the date indicated on the first page of the Permit. You have the right to appeal any condition of the Permit to the Illinois Pollution Control Board within a 35 day period following the issuance date.

To assist you in meeting the self-monitoring and reporting requirements of your reissued NPDES permit, a supply of preprinted Discharge Monitoring Report (DMR) forms for your facility is being prepared. These forms will be sent to you prior to the initiation of DMR reporting under the reissued permit. Additional information and instructions will accompany the preprinted DMRs upon their arrival.

Should you have questions concerning the Permit, please contact Landon Niedringhaus at the telephone number indicated above.

Very truly yours,

Thomas G. McSwiggin, P.E.
Manager, Permit Section
Division of Water Pollution Control

DJS:96061301.dlk

Attachment: Final Permit

cc: Records
Compliance Assurance Section
Collinsville Region
SIMAPC
USEPA

ENVIRONMENTAL PROTECTION AGENCY
STATE OF ILLINOIS
ROUTE SLIP

TO: Mike Maffei DATE 12/5/00
USEPA Region V
Chicago

	Remarks
<input type="checkbox"/> Approval	<u>Luigi</u> <u>Am Bottoms</u> <u>STP info</u>
<input type="checkbox"/> As requested	
<input type="checkbox"/> Comment	
<input type="checkbox"/> Confer	
<input checked="" type="checkbox"/> For information	
<input type="checkbox"/> For recommendation	
<input type="checkbox"/> Investigate	
<input type="checkbox"/> Necessary action	
<input type="checkbox"/> Note and destroy	
<input type="checkbox"/> Note and file	
<input type="checkbox"/> Note and return	
<input type="checkbox"/> Per conversation	
<input type="checkbox"/> Prepare reply	
<input type="checkbox"/> Signature	

FROM: Q. Moun

IL 532-0561
EPA 001 7/75 217 785 9397

076-001

NPDES Permit No. IL0065145

Illinois Environmental Protection Agency

Division of Water Pollution Control

2200 Churchill Road

P.O. Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date: The last day of the month preceeding the fifth anniversary of the Effective Date of this Permit.

Issue Date: April 2, 1997
Effective Date: See Special Condition 16.

Name and Address of Permittee:

Village of Sauget
2897 Falling Springs Road
Sauget, Illinois 62206-1123

Facility Name and Address:

American Bottoms Regional Wastewater Treatment Facility
1 American Bottoms Road
Sauget, Illinois
(St. Clair County)

Receiving Waters: Mississippi River

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of the Ill. Adm. Code, Subtitle C, Chapter I, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than one hundred and eighty (180) days prior to the expiration date.


Thomas G. McSwiggin, P.E.
Manager, Permit Section
Division of Water Pollution Control

TGM:DJS:96061301.dik

NPDES Permit No. IL0065145

Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 001 P-Chem Outfall*

002 STP Outfall (includes diffuser and 72" outfall pipe)*

Load limits computed based on a design average flow (DAF) of 27.0 MGD (design maximum flow (DMF) of 52.0 MGD).

From the termination date of the Consent Decree in United States of America and State of Illinois v. Village of Sauget, Illinois (Civil Action 88-5131) until the expiration date of this Permit, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

Parameter	LOAD LIMITS lbs/day DAF (DMF)**			CONCENTRATION LIMITS MG/L			Sample Frequency	Sample Type
	Monthly Average	Weekly Average	Daily Maximum	Monthly Average	Weekly Average	Daily Maximum		
Flow (MGD)							Continuous	RIT
CBOD ₅ ***	4,500 (8,670)	9,010 (17,300)		20	40		5 days/week	Composite
Suspended Solids	5,630 (10,800)	10,100 (19,500)		25	45		5 days/week	Composite
pH	Shall be in the range of 6 to 9 Standard Units						5 days/week	Grab
Ammonia Nitrogen as (N)				Report		Report	5 days/week	Composite
Residual Chlorine	See Special Condition 9.							
Chloride			1,050,000				1 day/week	Composite
Sulfate			505,000				1 day/week	Composite
Total Dissolved Solids			2,500,000				1 day/week	Composite
Fluoride			4,240	15.0		30.0	1 day/week	Composite
4-chloro-2,6- dinitrophenol	See Special Condition 19.						4/month****	Composite
4-nitroaniline				3.5		3.6	4/month****	Composite

*The effluent limitations, monitoring and reporting requirements on this page are applicable for Discharge Numbers 001 and 002 when they are used to discharge secondary effluent. The maximum practical flow shall be discharged through the diffuser.

**Load limits based on design maximum flow shall apply only when flow exceeds design average flow.

***Carbonaceous BOD₅ (CBOD₅) testing shall be in accordance with 40 CFR 136.

****Samples shall be collected in a manner representative of the monthly reporting period.

Flow shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

pH shall be reported on the DMR as a minimum and a maximum.

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Effluent Limitations, Monitoring, and Reporting

FINAL

Discharge Number(s) and Name(s): 001A Excess Flow (from P-Chem Plant)

Discharge from these flow facilities shall not begin until the main treatment facility is receiving its maximum practical flow or the transfer line to the AB plant is transporting maximum practical flow and storage facilities are full.

From the termination date of the Consent Decree in United States of America and State of Illinois v. Village of Sauget, Illinois (Civil Action 88-5131) until the expiration date of this Permit, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

		CONCENTRATION LIMITS mg/L		Sample Frequency	Sample Type
		Monthly Average	Daily Maximum		
Parameter					
Total Flow (MG)	See below.			Daily	Continuous
BOD ₅				Daily When Discharging	Grab
Suspended Solids				Daily When Discharging	Grab
pH	Shall be in the range of 6 to 9 Standard Units			Daily When Discharging	Grab

Total flow in million gallons shall be reported on the Discharge Monitoring Report (DMR) in the quantity maximum column.

Report the number of days of discharge in the comments section of the DMR.

pH shall be reported on the DMR as a minimum and a maximum.

BOD₅ and Suspended Solids shall be reported on the DMR as a concentration monthly average.

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Influent Monitoring and Reporting

The influent to the AB plant, to the P-Chem plant and the effluent from the P-Chem plant transported to the AB plant shall be monitored as follows:

Parameter	Sample Frequency	Sample Type
Flow (MGD)	Continuous	RIT
BOD ₅	5 days/week	Composite
Suspended Solids	5 days/week	Composite

Influent samples shall be taken at a point representative of the influent.

Flow (MGD) shall be reported on the Discharge Monitoring Report (DMR) as monthly average and daily maximum.

BOD₅ and Suspended Solids shall be reported on the DMR as a concentration monthly average.

The influent from the AB plant shall be reported on the DMR as Discharge Number 002N.

The influent from the P-Chem plant shall be reported on the DMR as Discharge Number 002P.

The effluent from the P-Chem plant transported to the AB plant shall be reported on the DMR as Discharge Number 201.

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Special Conditions

From the termination date of the Consent Decree in United States of America and State of Illinois v. Village of Sauget, Illinois (Civil Action 88-5131) until the expiration date of this Permit, the Permittee shall comply with the following Special Conditions:

SPECIAL CONDITION 1. This Permit may be modified to include different final effluent limitations or requirements which are consistent with applicable laws, regulations, or judicial orders. The IEPA will public notice the permit modification.

SPECIAL CONDITION 2. Samples taken in compliance with the effluent monitoring requirements shall be taken:

- A. For Discharge Numbers 001 and 002 - During dry weather flows (no excess flow discharge), samples shall be taken at a point representative of the flows but prior to entry into the receiving stream. During periods of excess flow discharge, CBOD₅, Suspended Solids, and Ammonia Nitrogen shall be monitored at a point representative of the discharge but prior to admixture with the excess flow. Other parameters may be sampled after admixture but prior to entry into the receiving stream.
- B. For Discharge Numbers 001A and 002A - Samples for all parameters shall be taken at a point representative of the discharge but prior to entry into the receiving stream. The sampling point for this discharge may be at a point after admixture with the secondary treated flows.

SPECIAL CONDITION 3. The use or operation of this facility shall be by or under the supervision of a Certified Class 1 operator.

SPECIAL CONDITION 4. The IEPA may request in writing submittal of operational information in a specified form and at a required frequency at any time during the effective period of this Permit.

SPECIAL CONDITION 5. This Permit may be modified to include requirements for the Permittee on a continuing basis to evaluate and detail its efforts to effectively control sources of infiltration and inflow into the sewer system and to submit reports to the IEPA if necessary.

SPECIAL CONDITION 6. The effluent, alone or in combination with other sources, shall not cause a violation of any applicable water quality standard outlined in 35 Ill. Adm. Code 302.

SPECIAL CONDITION 7.

A. Publicly Owned Treatment Works (POTW) Pretreatment Program General Provisions

1. The Permittee shall implement and enforce its approved Pretreatment Program which was approved on June 8, 1988 and subsequent modifications thereto (with the most recent modification approved on February 6, 1995). The Permittee shall maintain legal authority adequate to fully implement the pretreatment program in compliance with Federal (40 CFR 403), State, and local laws. The Permittee shall:
 - a. Carry out independent inspection and monitoring procedures at least once per year, which will determine whether each significant industrial user (SIU) is in compliance with applicable pretreatment standards;
 - b. Perform an evaluation, at least once every two years, to determine whether each SIU needs a slug control plan. If needed, the SIU slug control plan shall include the items specified in 40 CFR § 403.8 (f)(2)(v);
 - c. Update its inventory of Industrial Users (IUs) at least annually and as needed to ensure that all SIUs are properly identified, characterized, and categorized;
 - d. Receive and review self monitoring and other IU reports to determine compliance with all pretreatment standards and requirements, and obtain appropriate remedies for noncompliance by any IU with any pretreatment standard and/or requirement;
 - e. Investigate instances of noncompliance, collect and analyze samples, and compile other information with sufficient care as to produce evidence admissible in enforcement proceedings, including judicial action;
 - f. Require development, as necessary, of compliance schedules by each industrial user for the installation of control technologies to meet applicable pretreatment standards; and,
 - g. Maintain an adequate revenue structure for continued operation of the pretreatment program.

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2. The Permittee shall issue/reissue permits or equivalent control mechanisms to all SIUs prior to expiration of existing permits or prior to commencement of discharge in the case of new discharges. The permits at a minimum shall include the elements listed in 40 CFR § 403.8(f)(1)(iii).
3. The Permittee shall develop, maintain, and enforce, as necessary, local limits to implement the prohibitions in 40 CFR § 403.5 which prohibit the introduction of specific pollutants to the waste treatment system from any source of nondomestic discharge.
4. In addition to the general limitations expressed in paragraph 3 above, applicable Pretreatment Standards must be enforced for all industrial users of the POTW. These limitations include specific standards for certain industrial categories as determined by Section 307(b) and (c) of the Clean Water Act, State limits, or local limits, whichever are more stringent.
5. The USEPA and IEPA individually retain the right to take legal action against any industrial user and/or the POTW for those cases where an industrial user has failed to meet an applicable pretreatment standard by the deadline date regardless of whether or not such failure has resulted in a permit violation.
6. The Permittee shall establish agreements with all contributing jurisdictions, as necessary, to enable it to fulfill its requirements with respect to all IUs discharging to its system.
7. Unless already completed, the Permittee shall within six months of the effective date of this permit submit to USEPA and IEPA a proposal to modify and update its approved pretreatment program to incorporate Federal revisions to the general pretreatment regulations. The proposal shall include all changes to the approved program and the sewer use ordinance which are necessary to incorporate the regulations commonly referred to as PIRT and DSS, which were effective November 16, 1988 and August 23, 1990, respectively. This includes the development of an Enforcement Response Plan (ERP) and a technical re-evaluation of the Permittee's local limits.

Modifications of your Pretreatment Program shall be submitted in accordance with 40 CFR § 403.18, which establishes conditions for substantial and nonsubstantial modifications.

B. Reporting and Records Requirements

1. The Permittee shall provide an annual report briefly describing the permittee's pretreatment program activities over the previous calendar year. Permittees who operate multiple plants may provide a single report providing all plant-specific reporting requirements are met. Such report shall be submitted no later than April 28 of each year, and shall be in the format set forth in IEPA's POTW Pretreatment Report Package which contains information regarding:
 - a. An updated listing of the permittee's industrial users.
 - b. A descriptive summary of the compliance activities including numbers of any major enforcement actions, (i.e., administrative orders, penalties, civil actions, etc.), and the outcome of those actions. This includes an assessment of the compliance status of the permittee's industrial users and the effectiveness of the Permittee's pretreatment program in meeting its needs and objectives.
 - c. A description of all substantive changes made to the Permittee's pretreatment program. Changes which are "substantial modifications" as described in 40 CFR § 403.18(c) must receive prior approval from the Approval Authority.
 - d. Results of sampling and analysis of POTW influent, effluent, and sludge.
 - e. A summary of the findings from the priority pollutants sampling. As sufficient data becomes available the IEPA may modify this Permit to incorporate additional requirements relating to the evaluation, establishment, and enforcement of local limits for organic pollutants. Any permit modification is subject to formal due process procedures pursuant to State and Federal law and regulation. Upon a determination that an organic pollutant is present that causes interference or pass through, the Permittee shall establish local limits as required by 40 CFR § 403.5(c).
2. The Permittee shall maintain all pretreatment data and records for a minimum of three years. This period shall be extended during the course of unresolved litigation or when requested by the IEPA or the Regional Administrator of USEPA. Records shall be available to USEPA and the IEPA upon request.

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3. The Permittee shall establish public participation requirements of 40 CFR 25 in implementation of its pretreatment program. The permittee shall at least annually, publish the names of all IU's which were in significant noncompliance (SNC), as defined by 40 CFR § 403.8(f)(2)(vii), in the largest daily paper in the municipality in which the POTW is located or based on any more restrictive definition of SNC that the POTW may be using.
4. The Permittee shall provide written notification to the Deputy Counsel for the Division of Water Pollution Control, IEPA, P.O. Box 19276, Springfield, Illinois 62794-9276 within five (5) days of receiving notice that any Industrial User of its sewage treatment plant is appealing to the Circuit Court any condition imposed by the Permittee in any permit issued to the Industrial User by Permittee. A copy of the Industrial User's appeal and all other pleadings filed by all parties shall be mailed to the Deputy Counsel within five (5) days of the pleadings being filed in Circuit Court.

C. Monitoring Requirements

1. The Permittee shall monitor its influent, effluent and sludge and report concentrations of the following parameters on monitoring report forms provided by the IEPA and include them in its annual report. Samples shall be taken at quarterly intervals at the indicated detection limit or better and consist of a 24-hour composite unless otherwise specified below. Sludge samples shall be taken of final sludge and consist of a grab sample reported on a dry weight basis.

STORET CODE	PARAMETER	Minimum detection limit**
01097	Antimony	0.07 mg/L
01002	Arsenic	0.05 mg/L
01007	Barium	0.5 mg/L
01012	Beryllium	0.007 mg/L
01027	Cadmium	0.003 mg/L
01032	*Chromium (hex - grab not to exceed 24 hours)	0.01 mg/L
01034	Chromium (total)	0.05 mg/L
01042	Copper	0.011 mg/L
00718	Cyanide (grab) (weak acid dissociable)	10.0 ug/L
00720	Cyanide (grab) (total)	10.0 ug/L
00951	*Fluoride	0.1 mg/L
01045	Iron (total)	0.5 mg/L
01046	*Iron (Dissolved)	0.5 mg/L
01051	Lead	0.05 mg/L
01055	Manganese	0.5 mg/L
71900	Mercury	0.2 ug/L
01067	Nickel	0.02 mg/L
00556	*Oil (hexane soluble or equivalent) (Grab Sample only)	1.0 mg/L
32730	Phenols (grab)	0.02 mg/L
01147	Selenium	0.06 mg/L
01077	Silver (total)	0.05 mg/L
01059	Thallium	0.3 mg/L
01092	Zinc	0.050 mg/L

*(Influent and effluent only)

**Minimum detection limits apply only to influent and effluent. The Permittee shall attempt to achieve the minimum detect limit for sludge analyses. In the case that the actual sample detection limit is higher than the listed minimum detection limit the sample detection limit shall be reported for that parameter along with the sample result.

Unless otherwise indicated, concentrations refer to the total amount of the constituent present in all phases, whether solid, suspended or dissolved, elemental or combined including all oxidation states. Where constituents are commonly measured as other than total, the phase is so indicated.

2. The Permittee shall conduct an analysis for the 110 organic priority pollutants identified in 40 CFR 122 Appendix D, Table II as amended. This monitoring shall be done quarterly and reported on monitoring report forms provided by the IEPA and shall consist of the following:

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Special Conditions

- a. The influent and effluent shall be sampled and analyzed for the 110 organic priority pollutants. The sampling shall be done during a day when industrial discharges are expected to be occurring at normal to maximum levels.

Samples for the analysis of acid and base/neutral extractable compounds shall be 24-hour composites.

A minimum of three grab samples shall be collected each monitoring day to be analyzed for volatile organic compounds. A single analysis for volatile pollutants (8000 Series Methods) may be run for each monitoring day by compositing equal volumes of each grab sample directly in the GC purge and trap apparatus in the laboratory, with no less than 1 ml of each grab included in the composite.

Wastewater samples must be handled, prepared, and analyzed by GC/MS in accordance with USEPA 8000 Series Methods.

- b. The sludge shall be sampled and analyzed for the 110 organic priority pollutants. A sludge sample shall be collected concurrent with a wastewater sample and taken as final sludge.

Sludge sampling and analysis shall conform to USEPA Methods contained in SW-846 as amended unless an alternate method has been approved by IEPA.

- c. Sample collection, preservation and storage shall conform to approved USEPA procedures and requirements.

3. In addition, the Permittee shall monitor any new toxic substances as defined by the Clean Water Act, as amended, following notification by the IEPA.
4. Permittee shall report any noncompliance with effluent or water quality standards in accordance with Standard Condition 12(e).
5. Analytical detection limits shall be in accordance with 40 CFR 136. Minimum detection limits for sludge analyses shall be in accordance with Special Condition 7.C.1.

SPECIAL CONDITION 8. During January of each year the Permittee shall submit annual fiscal data regarding sewerage system operations to the Illinois Environmental Protection Agency/Division of Water Pollution Control/Compliance Assurance Section. The Permittee may use any fiscal year period provided the period ends within twelve (12) months of the submission date.

Submission shall be on forms provided by IEPA titled "Fiscal Report Form For NPDES Permittees".

SPECIAL CONDITION 9. For Discharge Numbers 001 and 002, any use of chlorine to control slime growths, odors or as an operational control, etc. shall not exceed the limit of 0.05 mg/l (daily maximum) total residual chlorine in the effluent. Sampling is required on a daily grab basis during the chlorination process. Reporting shall be submitted on the DMR's on a monthly basis.

SPECIAL CONDITION 10. The Permittee shall prepare a preliminary plan for biomonitoring and submit the plan to IEPA for review and approval within thirty(30) days of the effective date of this Permit. The Permittee shall begin biomonitoring of the effluent discharge within forty-five (45) days after approval of the biomonitoring plan if powdered activated carbon (PAC) is being added to the wastestream, or within fifteen (15) days after approval of the biomonitoring plan if PAC addition has ceased.

Biomonitoring

1. Acute Toxicity - Standard definitive acute toxicity tests shall be run on one trophic level of aquatic species (invertebrate) representative of the aquatic community of the receiving stream. Except as noted here and in the IEPA document "Effluent Biomonitoring and Toxicity Assessment", testing must be consistent with Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms (Fourth Ed.) EPA-600/4-90-027F. Results shall be reported in accordance with Section 12. Unless substitute tests are pre-approved; the following tests are required:

- a. Invertebrate 48-hour static LC₅₀ Bioassay using Ceriodaphnia.

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2. a. While powdered activated carbon (PAC) is being added to the wastestream: Testing Frequency - The above test shall be conducted on a semi-annual basis beginning within forty-five (45) days following approval of the biomonitoring plan or other such date as contained in the IEPA's notification (approval) letter. Tests shall be performed using 24-hour composite effluent samples unless otherwise authorized by the IEPA. Results shall be submitted to IEPA within thirty (30) days of becoming available to the Permittee from the bioassay laboratory.
- b. If PAC addition is discontinued: The above test shall be conducted on the secondary-treated effluent from the AB plant and on secondary-treated effluent from the AB plant which has been subjected to the zeolite column procedure found at Sections 3.4-3.5 of EPA 600/3-88/035 (Sodium zeolite shall be utilized and ammonia nitrogen and pH shall be measured on the post-column effluent) on a monthly basis for the first year that PAC addition is discontinued, or, if PAC addition is discontinued prior to the approval of the biomonitoring plan, on a monthly basis for one year after approval of such biomonitoring plan. After the collection of twelve monthly samples, biomonitoring may be discontinued on zeolite column effluent and biomonitoring frequency may be reduced to quarterly. Results shall be submitted to IEPA within thirty (30) days of becoming available to the Permittee from the bioassay laboratory.

Should the results of two bioassays indicate toxicity, the Permittee may wish to contact the IEPA to request the discontinuance of further sampling at which time the IEPA may require the Permittee to begin the toxicity reduction evaluation and identification as outlined below.

3. Toxicity Assessment - Should the review of the results of the biomonitoring program identify toxicity, the IEPA may require that the Permittee prepare a plan for toxicity reduction evaluation and identification. This plan shall include an evaluation to determine which chemicals have a potential for being discharged in the plant wastewater, a monitoring program to determine their presence or absence and to identify other compounds which are not being removed by treatment, and other measures as appropriate. The Permittee shall submit to the IEPA its plan for toxicity reduction evaluation within ninety (90) days following notification by the IEPA. The Permittee shall implement the plan within ninety (90) days or other such date as contained in a notification letter received from the IEPA.

The IEPA may modify this Permit during its term to incorporate additional requirements or limitations based on the results of the biomonitoring. In addition, after review of the monitoring results, the IEPA may modify this Permit to include numerical limitations for specific toxic pollutants. Modifications under this condition shall follow Public Notice and opportunity for hearing.

SPECIAL CONDITION 11. The Permittee shall conduct biomonitoring of the effluent from the American Bottoms plant. The Permittee shall conduct biomonitoring of the effluent discharge no earlier than 365 days prior to the expiration date of this Permit. The results shall be submitted with the permit renewal application.

Biomonitoring

1. Acute Toxicity - Standard definitive acute toxicity tests shall be run on one trophic level of aquatic species (fish) representative of the aquatic community of the receiving stream. Except as noted here and in the IEPA document "Effluent Biomonitoring and Toxicity Assessment", testing must be consistent with Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms (Fourth Ed.) EPA-600/4-90-027. Unless substitute tests are pre-approved; the following tests are required:
 - a. Fish - 96 hour static LC₅₀ Bioassay using one to two week old fathead minnows (*Pimephales promelas*).
2. Testing Frequency - The above tests shall be conducted on a one time basis using 24-hour composite effluent samples unless otherwise authorized by the IEPA. Results shall be reported according to EPA/600/4-90/027, Section 12, Report Preparation, and shall be submitted to IEPA with the renewal application.

SPECIAL CONDITION 12. Discharge Numbers 001B and 002B (discharge from the bypass lines for the P-Chem plant and for the AB plant) and Discharge Number 004 (Cahokia pump station) are emergency high level bypasses. Discharges from these overflows are subject to the following conditions:

(1) Definitions

- (i) "Bypass" means the intentional diversion of waste streams from any portion of a treatment facility.

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- (ii) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- (2) Bypass not exceeding limitations. The Permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of paragraphs (3) and (4) of this section.
- (3) Notice
 - (i) Anticipated bypass. If the Permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten (10) days before the date of the bypass.
 - (ii) Unanticipated bypass. The Permittee shall submit notice of an unanticipated bypass as required in Standard Condition 12(e) of this permit (24-hour notice).
- (4) Prohibition of bypass. Bypass is prohibited, and the IEPA may take enforcement action against a permittee for bypass, unless:
 - (i) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
 - (ii) There was no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 - (iii) The Permittee submitted notices as required under Standard Condition 12(e) of this Permit.
- (5) Emergency Bypass when discharging, shall be monitored daily by grab sample for BOD₅ and Suspended Solids. The Permittee shall submit the monitoring results on discharge monitoring report forms using one such form for each month in which bypassing occurs.

SPECIAL CONDITION 13. For the duration of this Permit, the Permittee shall determine the quantity of sludge produced by the treatment facility in dry tons or gallons with average percent total solids analysis. The Permittee shall maintain adequate records of the quantities of sludge produced and have said records available for IEPA inspection. The Permittee shall submit to the IEPA, at a minimum, a semi-annual summary report of the quantities of sludge generated and disposed of, in units of dry tons or gallons (average total percent solids) by different disposal methods including but not limited to application on farmland, application on reclamation land, landfilling, public distribution, dedicated land disposal, sod farms, storage lagoons or any other specified disposal method. Said reports shall be submitted to the IEPA by January 31 and July 31 of each year reporting the preceding January thru June and July thru December interval of sludge disposal operations.

Duty to Mitigate. The Permittee shall take all reasonable steps to minimize any sludge use or disposal in violation of this Permit.

Sludge monitoring must be conducted according to test procedures approved under SW-846 as amended, unless other test procedures have been specified in this Permit.

Planned Changes. The Permittee shall give notice to the IEPA on the semi-annual report of any changes in sludge use and disposal.

The Permittee shall retain records of all sludge monitoring, and reports consistent with Standard Condition 23 for a period of at least five (5) years from the date of this Permit.

if the Permittee monitors any pollutant more frequently than required by this Permit, the results of this monitoring shall be included in the reporting of data submitted to the IEPA.

Monitoring reports for sludge shall be reported on the form titled "Sludge Management Reports" to the following address:

NPDES Permit No. IL0065145

Special Conditions

Illinois Environmental Protection Agency
Division of Water Pollution Control
Permit Section, Municipal Unit
Post Office Box 19276
Springfield, Illinois 62794-9276

SPECIAL CONDITION 14. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR form shall be submitted with no discharge indicated.

The completed DMR forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

DMR's shall be mailed to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section

SPECIAL CONDITION 15. 40 CFR § 122.41(n) is hereby incorporated by reference as if fully set forth herein.

SPECIAL CONDITION 16. This Permit shall become effective 35 days after the Issue Date unless this Permit, or any part of this Permit, is appealed. If this Permit, or any part of this Permit, is appealed, this Permit or subsequent permit if required by the appeal settlement, shall become effective on the date that the appeal is settled and the parties reach agreement on the Permit. The Consent Decree in United States of America and State of Illinois v. Village of Sauget, Illinois (Civil Action 88-5131), as entered by United States District Court for the Southern District of Illinois, Southern Division on March 18, 1992, shall terminate in accordance with Section XXIV thereof. Until such termination, the terms and conditions of the Consent Decree remain applicable.

SPECIAL CONDITION 17. This Permit recognizes operation of a diffuser at Discharge Number 002. Mixing provisions have been applied in the development of effluent limitations and monitoring requirements for chloride, sulfate, total dissolved solids, fluoride, 4-chloro-2,6-dinitrophenol, 4-nitroaniline, ammonia nitrogen and, whole effluent toxicity resulting from concentrations of the preceding parameters regulated in this permit or present in the effluent at the time of permit issuance in accordance with the provisions of 35 Ill. Adm. Code 302.102.

SPECIAL CONDITION 18. The limits in this Permit were determined while powdered activated carbon (PAC) was being added by the Permittee. If the Permittee discontinues the use of PAC, the Permittee shall notify the IEPA within ten (10) days of discontinuing the addition of PAC, or if PAC addition is discontinued prior to this Permit becoming effective, within ten (10) days of the effective date of this Permit. If PAC addition is discontinued, the Permittee shall monitor the final effluent of the American Bottoms Regional Wastewater Treatment Facility for the following parameters monthly for the first year after PAC addition is discontinued, and quarterly thereafter, or if PAC addition is discontinued prior to this Permit becoming effective, monthly for the first year of this Permit, and quarterly thereafter. For the analysis of semi-volatile and volatile organics, 24-hour composite samples shall be collected. Each set of samples shall be analyzed for the following parameters using capillary column gas chromatography (GC) or capillary column GC with full scan or specific ion, electron impact ionization, mass spectrometry (GC/MS) and published USEPA methods (or alternate methods approved in advance by IEPA):

NPDES Permit No. IL0065145

Special Conditions

<u>Parameter</u>	<u>Storet Code</u>
Aniline	77089
Benzene	34030
2-Chloroaniline	77287
4-Chloroaniline	78867
Chlorobenzene	34301
2-Chloronitrobenzene	04152
1,2-Dichlorobenzene	34536
1,4-Dichlorobenzene	34571
2-Nitroaniline	78306
2-Nitrophenol	34591
4-Nitrophenol	34646
2,4-Dinitrophenol	34616
Xylenes	81551

One year after PAC addition is discontinued, or if PAC addition is discontinued prior to this Permit becoming effective, one year after the effective date of this Permit, this Permit may be modified with public notice to establish effluent limitations, if appropriate, based on the information obtained through the sampling. At the time of Permit modification, the Agency may also include alternate limitations for 4-nitroaniline, 4-chloro-2,6-dinitrophenol, and ammonia, if appropriate, based on the information obtained through the sampling.

SPECIAL CONDITION 19. Within ninety (90) days of the effective date of this Permit, the Permittee shall submit to IEPA a study plan to conduct a laboratory determination of the acute toxicity of 4-chloro-2,6-dinitrophenol.

Within ninety (90) days of the date of receipt of IEPA approval of the study plan, the Permittee shall conduct the study in accordance with the approved study plan. The Permittee shall submit the findings of the study to the IEPA within thirty (30) days of becoming available.

The IEPA will review the findings and apply the appropriate Board derivation procedure to obtain acute and chronic water quality criteria. After deriving acute and chronic water quality criteria for 4-chloro-2,6-dinitrophenol, this Permit may be reopened and modified to include additional requirements and/or limitations for 4-chloro-2,6-dinitrophenol. The IEPA will public notice such modification.

ATTACHMENT H

Standard Conditions

Definitions

Act means the Illinois Environmental Protection Act, Ch. 111 1/2 Ill. Rev. Stat., Sec. 1001-1052 as Amended.

Agency means the Illinois Environmental Protection Agency.

Board means the Illinois Pollution Control Board.

Clean Water Act (formerly referred to as the Federal Water Pollution Control Act) means Pub. L. 92-500, as amended, 33 U.S.C. 1251 et seq.

NPDES (National Pollutant Discharge Elimination System) means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (daily maximum) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (30 day average) means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

Average Weekly Discharge Limitation (7 day average) means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Aliquot means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 milliliters collected at a randomly-selected time over a period not exceeding 15 minutes.

24 Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8 Hour Composite Sample means a combination of at least 3 sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 milliliters collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

- (1) Duty to comply. The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.
- (2) Duty to reapply. If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, this permit shall continue in full force and effect until the final Agency decision on the application has been made.
- (3) Need to halt or reduce activity not a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (4) Duty to mitigate. The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.
- (5) Proper operation and maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities, or similar systems only when necessary to achieve compliance with the conditions of the permit.

- (6) Permit actions. This permit may be modified, revoked and reissued, or terminated for cause by the Agency pursuant to 40 CFR 122.62. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- (7) Property rights. This permit does not convey any property rights of any sort, or any exclusive privilege.
- (8) Duty to provide information. The permittee shall furnish to the Agency within a reasonable time, any information which the Agency may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also furnish to the Agency, upon request, copies of records required to be kept by this permit.
- (9) Inspection and entry. The permittee shall allow an authorized representative of the Agency, upon the presentation of credentials and other documents as may be required by law, to:
 - (a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
 - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
 - (d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance, or as otherwise authorized by the Act, any substances or parameters at any location.
- (10) Monitoring and records.
 - (a) Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
 - (b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of this permit, measurement, report or application. This period may be extended by request of the Agency at any time.
 - (c) Records of monitoring information shall include:
 - (1) The date, exact place, and time of sampling or measurements;
 - (2) The individual(s) who performed the sampling or measurements;
 - (3) The date(s) analyses were performed;
 - (4) The individual(s) who performed the analyses;
 - (5) The analytical techniques or methods used; and
 - (6) The results of such analyses.
 - (d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit. Where no test procedure under 40 CFR Part 136 has been approved, the permittee must submit to the Agency a test method for approval. The permittee shall calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.
- (11) Signatory requirement. All applications, reports or information submitted to the Agency shall be signed and certified.
 - (a) Application. All permit applications shall be signed as follows:
 - (1) For a corporation, by a principal executive officer of at least the level of vice president or a person or position having overall responsibility for environmental matters for the corporation;
 - (2) For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
 - (3) For a municipality, State, Federal, or other public agency, by either a principal executive officer or ranking elected official.
 - (b) Reports. All reports required by permits, or other information requested by the Agency shall be signed by a person described in paragraph (a) or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - (1) The authorization is made in writing by a person described in paragraph (a); and
 - (2) The authorization specifies either an individual or a position responsible for the overall operation of the facility, from which the discharge originates, such as a plant manager, superintendent or person of equivalent responsibility; and
 - (3) The written authorization is submitted to the Agency.

- (c) **Changes of Authorization.** If an authorization under (b) is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of (b) must be submitted to the Agency prior to or together with any reports, information, or applications to be signed by an authorized representative.

(12) Reporting requirements.

- (a) **Planned changes.** The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility.
- (b) **Anticipated noncompliance.** The permittee shall give advance notice to the Agency of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (c) **Compliance schedules.** Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- (d) **Monitoring reports.** Monitoring results shall be reported at the intervals specified elsewhere in this permit.
- (1) Monitoring results must be reported on a Discharge Monitoring Report (DMR).
- (2) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR 136 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
- (3) Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Agency in the permit.
- (e) **Twenty-four hour reporting.** The permittee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times; and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The following shall be included as information which must be reported within 24 hours:
- (1) Any unanticipated bypass which exceeds any effluent limitation in the permit;
- (2) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Agency in the permit to be reported within 24 hours;
- The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.
- (f) **Other noncompliance.** The permittee shall report all instances of noncompliance not reported under paragraphs (12)(c), (d), or (e), at the time monitoring reports are submitted. The reports shall contain the information listed in paragraph (12)(e).
- (g) **Other information.** Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application, or in any report to the Agency, it shall promptly submit such facts or information.

(13) Transfer of permits. A permit may be automatically transferred to a new permittee if:

- (a) The current permittee notifies the Agency at least 30 days in advance of the proposed transfer date;
- (b) The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between the current and new permittees; and
- (c) The Agency does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit. If this notice is not received, the transfer is effective on the date specified in the agreement.

(14) All manufacturing, commercial, mining, and silvicultural dischargers must notify the Agency as soon as they know or have reason to believe:

- (a) That any activity has occurred or will occur which would result in the discharge of any toxic pollutant identified under Section 307 of the Clean Water Act which is not limited in the permit. If that discharge will exceed the highest of the following notification levels:

- (1) One hundred micrograms per liter (100 ug/l).

- (2) Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter (500 ug/l) for 2,4-dinitrophenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/l) for antimony;

- (3) Five (5) times the maximum concentration value reported for that pollutant in the NPDES permit application; or

- (4) The level established by the Agency in this permit.

- (b) That they have begun or expect to begin to use or manufacture as an intermediate or final product or byproduct any toxic pollutant which was not reported in the NPDES permit application.

(15) All Publicly Owned Treatment Works (POTWs) must provide adequate notice to the Agency of the following:

- (a) Any new introduction of pollutants into that POTW from an indirect discharger which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants; and
- (b) Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
- (c) For purposes of this paragraph, adequate notice shall include information on (i) the quality and quantity of effluent introduced into the POTW, and (ii) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

(16) If the permit is issued to a publicly owned or publicly regulated treatment works, the permittee shall require any industrial user of such treatment works to comply with federal requirements concerning:

- (1) User charges pursuant to Section 204(b) of the Clean Water Act - applicable regulations appearing in 40 CFR 35;
- (2) Toxic pollutant effluent standards and pretreatment standards pursuant to Section 307 of the Clean Water Act; and
- (3) Inspection, monitoring and entry pursuant to Section 308 of the Clean Water Act.

(17) If an applicable standard or limitation is promulgated under Section 301(b)(2)(C) and (D), 304(b)(2), or 307(a)(2) and that effluent standard or limitation is more stringent than any effluent limitation in the permit, or controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked, and reissued to conform to that effluent standard or limitation.

(18) Any authorization to construct issued to the permittee pursuant to 35 U.S.C. Code 309.154 is hereby incorporated by reference as a condition of this permit.

(19) The permittee shall not make any false statement, representation or certification in any application, record, report, plan or other document submitted to the Agency or the USEPA, or required to be maintained under this permit.

(20) The Clean Water Act provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing Sections 301, 302, 306, 307, or 308 of the Clean Water Act is subject to a fine of not less than \$2,500, nor more than \$25,000 per day of violation, or by imprisonment for not more than one year, or both.

(21) The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.

(22) The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit shall, including monitoring reports or reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both.

(23) Collected screening, slimes, sludges, and other solids shall be disposed of in such a manner as to prevent entry of those wastes (or runoff from the wastes) into waters of the State. The proper authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference.

(24) In case of conflict between these standard conditions and any other condition(s) included in this permit, the other condition(s) shall govern.

(25) The permittee shall comply with, in addition to the requirements of the permit, all applicable provisions of 35 U.S.C. Code, Subtitle C, Subtitle D, Subtitle E, and all applicable orders of the Board.

(26) The provisions of this permit are severable, and if any provision of this permit the application of any provision of this permit is held invalid, the remaining provisions of this permit shall continue in full force and effect.

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

0010 P-CHEM PLANT OUTFALL

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: J RECEIVING WATERS: MISS R SO CENTRAL

DESIGN AVG. FLOW:

DESIGN MAX. FLOW:

00400 PH

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS (Q)	LIMIT MIN(C) MINIMUM	LIMIT AVG(C)	LIMIT MAX(C) MAXIMUM	UNITS (C) SU
GR	05/DW				6.0		9.0	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999

TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF**NPDES: IL0065145****FACILITY DATA**

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

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SAUGET, IL 622061123

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Phone: 6183371710

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ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL**SUSPENDED**

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) WEEKLY AVERAGE	UNITS (Q) LBS/DY	LIMIT MIN (C)	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) WEEKLY AVERAGE	UNITS (C) MG/L
CP	05/DW	10800	19500		DELMON	25	45	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	NODI						
10/31/1999	NODI						
11/30/1999	NODI						
12/31/1999	NODI						
01/31/2000	NODI						
02/29/2000	NODI						
03/31/2000	NODI						
04/30/2000	NODI						
05/31/2000	NODI						
06/30/2000	NODI						
07/31/2000	NODI						
08/31/2000	NODI						

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
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SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00610 NITROGEN, AMMONIA TOTAL (AS N)

(OUTFALL: 0010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	ADDMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

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Mailing 2897 FALLING SPRINGS ROAD
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Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00940 CHLORIDE

(AS CL)

(OUTFALL: 0010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	01/07	DELMON	1050000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999

TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

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ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00945 SULFATE, TOTAL

(AS SO4)

(OUTFALL: 0010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	01/07	DELMON	505000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00951 FLUORIDE, TOTAL

(AS F)

(OUTFALL: 0010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	01/07	DELMON	4240		DELMON	15.0	30.0	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710
Region: 6
County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50050 FLOW, IN CONDUIT OR THRU TREATMENT PLANT

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) DAILY MAXIMUM	UNITS(Q) MGD	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
RT	99/99	ADDMON	ADDMON					

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50060 CHLORINE, TOTAL

RESIDUAL

(OUTFALL: 0010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
GR	CL/OC	DELMON	DELMON		DELMON	DELMON	OPTMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50570 4, CHLORO-2,6-DI-NITROPHENOL

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) DAILY MAXIMUM	UNITS (C) MG/L
CP	04/30	DELMON	DELMON		DELMON	ADDMON	ADDMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

70295 SOLIDS, TOTAL

DISSOLVED

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) DAILY MAXIMUM	UNITS (C) MG/L
CP	01/07	DELMON	2500000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999

TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

78870 4-NITROANILINE

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
CP	04/30				DELMON	3.5	3.6	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999							
10/31/1999							
11/30/1999							
12/31/1999							
01/31/2000							
02/29/2000							
03/31/2000							
04/30/2000							
05/31/2000							
06/30/2000							
07/31/2000							
08/31/2000							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

80082 BOD, CARBONACEOUS 05 DAY, 20C

(OUTFALL: 0010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) WEEKLY AVERAGE	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) WEEKLY AVERAGE	UNITS (C) MG/L
CP	05/DW	8670	17300			20	40	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999							
10/31/1999							
11/30/1999							
12/31/1999							
01/31/2000							
02/29/2000							
03/31/2000							
04/30/2000							
05/31/2000							
06/30/2000							
07/31/2000							
08/31/2000							

FROM: September 01, 1999

TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

001A EXCESS FLOW FROM P-CHEM PLANT

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: RECEIVING WATERS:

DESIGN AVG. FLOW:
DESIGN MAX. FLOW:

00310 BOD, 5-DAY

(20 DEG. C)

(OUTFALL: 001A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) DAILY MAXIMUM	UNITS (C) MG/L
GR	DL/DS	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	NODI						
10/31/1999	NODI						
11/30/1999	NODI						
12/31/1999	NODI						
01/31/2000	NODI						
02/29/2000	NODI						
03/31/2000	NODI						
04/30/2000	NODI						
05/31/2000	NODI						
06/30/2000	NODI						
07/31/2000	NODI						
08/31/2000	NODI						

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD

Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD

Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00400 PH

(OUTFALL: 001A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C) MINIMUM	LIMIT AVG (C)	LIMIT MAX (C) MAXIMUM	UNITS (C) SU
GR	DL/DS				6.0		9.0	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 001A)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
GR	DL/DS	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
----------	---------	---------	-----------	---------	---------	---------	-----------

09/30/1999 NODI

10/31/1999 NODI

11/30/1999 NODI

12/31/1999 NODI

01/31/2000 NODI

02/29/2000 NODI

03/31/2000 NODI

04/30/2000 NODI

05/31/2000 NODI

06/30/2000 NODI

07/31/2000 NODI

08/31/2000 NODI

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

82220 FLOW, TOTAL

(OUTFALL: 001A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
CN	01/01	DELMON	ADDMON	MGAL				

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

0020 STP OUTFALL

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD: 11.48
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: J RECEIVING WATERS: MISS R SO CENTRAL

DESIGN AVG. FLOW: 27.00
DESIGN MAX. FLOW: 52.00

00400 PH

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C) MINIMUM	LIMIT AVG (C)	LIMIT MAX (C) MAXIMUM	UNITS (C) SU
GR	05/DW				6.0		9.0	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999				7.1		7.9	SU
10/31/1999				6.9		7.8	SU
11/30/1999				7.2		7.8	SU
12/31/1999				7.2		7.8	SU
01/31/2000				7.5		8.1	SU
02/29/2000				7.3		8.0	SU
03/31/2000				6.9		8.0	SU
04/30/2000				7.1		7.9	SU
05/31/2000				6.9		7.9	SU
06/30/2000				6.9		7.8	SU
07/31/2000				7.0		7.9	SU
08/31/2000				7.0		8.0	SU

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) WEEKLY AVERAGE	UNITS (Q) LBS/DY	LIMIT MIN(C)	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) WEEKLY AVERAGE	UNITS (C) MG/L
CP	05/DW	10800	19500		DELMON	25	45	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	2200	2700	LBS/DY		15	19	MG/L
10/31/1999	1100	1500	LBS/DY		8	11	MG/L
11/30/1999	1500	2200	LBS/DY		12	17	MG/L
12/31/1999	1100	1500	LBS/DY		9	11	MG/L
01/31/2000	2000	3700	LBS/DY		16	27	MG/L
02/29/2000	1600	2200	LBS/DY		12	13	MG/L
03/31/2000	1400	2000	LBS/DY		13	16	MG/L
04/30/2000	1500	1800	LBS/DY		14	17	MG/L
05/31/2000	1300	1500	LBS/DY		11	13	MG/L
06/30/2000	1800	3100	LBS/DY		13	16	MG/L
07/31/2000	4100	2900	LBS/DY		16	17	MG/L
08/31/2000	1221	1879	LBS/DY		8	10	MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00610 NITROGEN, AMMONIA TOTAL (AS N)

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) DAILY MAXIMUM	UNITS(Q) LBS/DY	LIMIT MIN(C) DELMON	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) DAILY MAXIMUM	UNITS(C) MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	ADDMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999					0.6	2.6	MG/L
10/31/1999					0.5	2.4	MG/L
11/30/1999					2.1	14.9	MG/L
12/31/1999					4.8	18.7	MG/L
01/31/2000					21	33	MG/L
02/29/2000					17	34	MG/L
03/31/2000					1.2	4.9	MG/L
04/30/2000					< 0.8	2.8	MG/L
05/31/2000					0.9	2.4	MG/L
06/30/2000					0.9	6.3	MG/L
07/31/2000					1.1	3.6	MG/L
08/31/2000					0.8	2.6	MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00940 CHLORIDE

(AS CL)

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN(C)	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) DAILY MAXIMUM	UNITS (C) MG/L
CP	01/07	DELMON	1050000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999		340000	LBS/DY				
10/31/1999		280000	LBS/DY				
11/30/1999		320000	LBS/DY				
12/31/1999		210000	LBS/DY				
01/31/2000		238000	LBS/DY				
02/29/2000		210000	LBS/DY				
03/31/2000		210000	LBS/DY				
04/30/2000		220000	LBS/DY				
05/31/2000		200000	LBS/DY				
06/30/2000		190000	LBS/DY				
07/31/2000		190000	LBS/DY				
08/31/2000		210000	LBS/DY				

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00945 SULFATE, TOTAL

(AS SO4)

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN(C) DELMON	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) DAILY MAXIMUM	UNITS (C) MG/L
CP	01/07	DELMON	505000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999		150000	LBS/DY				
10/31/1999		135000	LBS/DY				
11/30/1999		145000	LBS/DY				
12/31/1999		110000	LBS/DY				
01/31/2000		164000	LBS/DY				
02/29/2000		123000	LBS/DY				
03/31/2000		118000	LBS/DY				
04/30/2000		140000	LBS/DY				
05/31/2000		125000	LBS/DY				
06/30/2000		106000	LBS/DY				
07/31/2000		125000	LBS/DY				
08/31/2000		152000	LBS/DY				

FOIA REQUEST - DMR REPORT

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00951 FLUORIDE, TOTAL

(AS F)

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) DAILY MAXIMUM	UNITS (C) MG/L
CP	01/07	DELMON	4240		DELMON	15.0	30.0	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999		320	LBS/DY		1.4	1.5	MG/L
10/31/1999		240	LBS/DY		1.3	2.0	MG/L
11/30/1999		240	LBS/DY		2.4	5.7	MG/L
12/31/1999		260	LBS/DY		1.9	2.8	MG/L
01/31/2000		220	LBS/DY		1.3	1.6	MG/L
02/29/2000		450	LBS/DY		2.3	5.1	MG/L
03/31/2000		160	LBS/DY		1.4	1.5	MG/L
04/30/2000		180	LBS/DY		1.4	1.6	MG/L
05/31/2000		160	LBS/DY		1.1	1.4	MG/L
06/30/2000		690	LBS/DY		2.8	7.3	MG/L
07/31/2000		200	LBS/DY		1.4	1.5	MG/L
08/31/2000		230	LBS/DY		1.1	1.4	MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50050 FLOW, IN CONDUIT OR THRU TREATMENT PLANT

(OUTFALL: 0020)

LIMITS DATA

SAMPLE	FREQ	LIMIT	AVG(Q)	LIMIT	MAX(Q)	UNITS(Q)	LIMIT	MIN(C)	LIMIT	AVG(C)	LIMIT	MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY	AVERAGE	DAILY	MAXIMUM	MGD							
RT	99/99	ADDMON		ADDMON									

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999	17.9	24.7	MGD				
10/31/1999	15.5	30.8	MGD				
11/30/1999	13.7	18.4	MGD				
12/31/1999	14.0	31.8	MGD				
01/31/2000	14.8	25.5	MGD				
02/29/2000	15.4	31.4	MGD				
03/31/2000	12.0	18.5	MGD				
04/30/2000	12.1	25.1	MGD				
05/31/2000	13.6	34.2	MGD				
06/30/2000	15.7	46.5	MGD				
07/31/2000	16.1	37.6	MGD				
08/31/2000	17.0	34.0	MGD				

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50570 4, CHLORO-2,6-DI-NITROPHENOL

(OUTFALL: 0020)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	04/30	DELMON	DELMON		DELMON	ADDMON	ADDMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999					0.011	0.065	MG/L
10/31/1999					0.000	0.000	MG/L
11/30/1999					0.030	0.127	MG/L
12/31/1999					0.000	0.000	MG/L
01/31/2000					0.115	0.388	MG/L
02/29/2000					0.070	0.186	MG/L
03/31/2000					0	0	MG/L
04/30/2000					0.000	0.000	MG/L
05/31/2000					0.000	0.000	MG/L
06/30/2000					0.016	0.056	MG/L
07/31/2000					0.031	0.117	MG/L
08/31/2000					0.00	0.00	MG/L

FOIA REQUEST - DMR REPORT

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

70295 SOLIDS, TOTAL

DISSOLVED

(OUTFALL: 0020)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS (Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS (C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
CP	01/07	DELMON	2500000		DELMON	DELMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999		800000	LBS/DY				
10/31/1999		750000	LBS/DY				
11/30/1999		840000	LBS/DY				
12/31/1999		550000	LBS/DY				
01/31/2000		700000	LBS/DY				
02/29/2000		600000	LBS/DY				
03/31/2000		600000	LBS/DY				
04/30/2000		600000	LBS/DY				
05/31/2000		600000	LBS/DY				
06/30/2000		700000	LBS/DY				
07/31/2000		700000	LBS/DY				
08/31/2000		680000	LBS/DY				

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD

Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD

Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

78870 4-NITROANILINE

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
CP	04/30				DELMON	3.5	3.6	MG/L

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999					0.0	0.0	MG/L
10/31/1999					0.0	0.0	MG/L
11/30/1999					0.0	0.0	MG/L
12/31/1999					0.0	0.0	MG/L
01/31/2000					0.017	0.086	MG/L
02/29/2000					0.0	0.0	MG/L
03/31/2000					0	0.0	MG/L
04/30/2000					0.0	0.0	MG/L
05/31/2000					0.0	0.0	MG/L
06/30/2000					0.0	0.0	MG/L
07/31/2000					0.0	0.0	MG/L
08/31/2000					0.0	0.0	MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

80082 BOD, CARBONACEOUS 05 DAY, 20C

(OUTFALL: 0020)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) WEEKLY AVERAGE	UNITS (Q) LBS/DY	LIMIT MIN(C) DELMON	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) WEEKLY AVERAGE	UNITS (C) MG/L
CP	05/DW	8670	17300			20	40	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	360	400	LBS/DY		2	3	MG/L
10/31/1999	130	250	LBS/DY		1	2	MG/L
11/30/1999	170	280	LBS/DY		1	2	MG/L
12/31/1999	230	350	LBS/DY		2	2	MG/L
01/31/2000	340	580	LBS/DY		3	4	MG/L
02/29/2000	70	100	LBS/DY		1	1	MG/L
03/31/2000	220	270	LBS/DY		2	3	MG/L
04/30/2000	80	100	LBS/DY		1	1	MG/L
05/31/2000	120	200	LBS/DY		< 2	2	MG/L
06/30/2000	190	300	LBS/DY		2	2	MG/L
07/31/2000	110	150	LBS/DY		1	1	MG/L
08/31/2000	130	220	LBS/DY		1	2	MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

002A EXCESS FLOW FROM DIFFUSER

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: RECEIVING WATERS:

DESIGN AVG. FLOW:

DESIGN MAX. FLOW:

00310 BOD, 5-DAY

(20 DEG. C)

(OUTFALL: 002A)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	LBS/DY		MONTHLY AVERAGE	DAILY MAXIMUM	MG/L
GR	DL/DS	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710
Region: 6
County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00400 PH

(OUTFALL: 002A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C) MINIMUM	LIMIT AVG (C)	LIMIT MAX (C) MAXIMUM	UNITS (C) SU
GR	DL/DS				6.0		9.0	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 002A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) DAILY MAXIMUM	UNITS (C) MG/L
GR	DL/DS	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999 NODI							
10/31/1999 NODI							
11/30/1999 NODI							
12/31/1999 NODI							
01/31/2000 NODI							
02/29/2000 NODI							
03/31/2000 NODI							
04/30/2000 NODI							
05/31/2000 NODI							
06/30/2000 NODI							
07/31/2000 NODI							
08/31/2000 NODI							

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

82220 FLOW, TOTAL

(OUTFALL: 002A)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
CN	01/01	DELMON	ADDMON	MGAL				

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	NODI						
10/31/1999	NODI						
11/30/1999	NODI						
12/31/1999	NODI						
01/31/2000	NODI						
02/29/2000	NODI						
03/31/2000	NODI						
04/30/2000	NODI						
05/31/2000	NODI						
06/30/2000	NODI						
07/31/2000	NODI						
08/31/2000	NODI						

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

002N INFLUENT FROM AB PLANT

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: RECEIVING WATERS:

DESIGN AVG. FLOW:
DESIGN MAX. FLOW:

00310 BOD, 5-DAY

(20 DEG. C)

(OUTFALL: 002N)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	WEEKLY AVERAGE	LBS/DY		MONTHLY AVERAGE	WEEKLY AVERAGE	MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999					61		MG/L
10/31/1999					69		MG/L
11/30/1999					81		MG/L
12/31/1999					71		MG/L
01/31/2000					71		MG/L
02/29/2000					72		MG/L
03/31/2000					75		MG/L
04/30/2000					79		MG/L
05/31/2000					72		MG/L
06/30/2000					71		MG/L
07/31/2000					53		MG/L
08/31/2000					60		MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 002N)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) WEEKLY AVERAGE	UNITS(Q) LBS/DY	LIMIT MIN(C) DELMON	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) WEEKLY AVERAGE	UNITS(C) MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999					120		MG/L
10/31/1999					116		MG/L
11/30/1999					122		MG/L
12/31/1999					128		MG/L
01/31/2000					187		MG/L
02/29/2000					211		MG/L
03/31/2000					161		MG/L
04/30/2000					158		MG/L
05/31/2000					149		MG/L
06/30/2000					187		MG/L
07/31/2000					163		MG/L
08/31/2000					167		MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50050 FLOW, IN CONDUIT OR THRU TREATMENT PLANT

(OUTFALL: 002N)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) DAILY MAXIMUM	UNITS (Q) MGD	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS (C)
RT	99/99	ADDMON	ADDMON					

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	10.5	16.9	MGD				
10/31/1999	10.5	20.5	MGD				
11/30/1999	8.8	12.2	MGD				
12/31/1999	8.9	22.8	MGD				
01/31/2000	9.4	18.5	MGD				
02/29/2000	9.6	22.3	MGD				
03/31/2000	8.1	13.2	MGD				
04/30/2000	8.6	18.2	MGD				
05/31/2000	10.0	25.3	MGD				
06/30/2000	10.5	31.3	MGD				
07/31/2000	10.9	24.1	MGD				
08/31/2000	12.3	25.2	MGD				

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
Address:

Old NPDES:

Phone: 6183371710

Facility Status: ACTIVE

F/S/P #: H2713A

Region: 6

Latitude: +3835310

SAUGET, IL 622061123

County: SAINT CLAIR

Longitude: -09011020

002P INFLUENT FROM P-CHEM PLANT

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: RECEIVING WATERS:

DESIGN AVG. FLOW:

DESIGN MAX. FLOW:

00310 BOD, 5-DAY

(20 DEG. C)

(OUTFALL: 002P)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG(Q) MONTHLY AVERAGE	LIMIT MAX(Q) WEEKLY AVERAGE	UNITS(Q) LBS/DY	LIMIT MIN(C) DELMON	LIMIT AVG(C) MONTHLY AVERAGE	LIMIT MAX(C) WEEKLY AVERAGE	UNITS(C) MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999					209		MG/L
10/31/1999					200		MG/L
11/30/1999					251		MG/L
12/31/1999					281		MG/L
01/31/2000					246		MG/L
02/29/2000					206		MG/L
03/31/2000					221		MG/L
04/30/2000					198		MG/L
05/31/2000					179		MG/L
06/30/2000					195		MG/L
07/31/2000					173		MG/L
08/31/2000					172		MG/L

FOIA REQUEST - DMR REPORT

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 002P)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
TYPE	ANAL.	MONTHLY AVERAGE	WEEKLY AVERAGE	LBS/DY		MONTHLY AVERAGE	WEEKLY AVERAGE	MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999					135		MG/L
10/31/1999					127		MG/L
11/30/1999					124		MG/L
12/31/1999					129		MG/L
01/31/2000					138		MG/L
02/29/2000					304		MG/L
03/31/2000					198		MG/L
04/30/2000					240		MG/L
05/31/2000					196		MG/L
06/30/2000					411		MG/L
07/31/2000					213		MG/L
08/31/2000					158		MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50050 FLOW, IN CONDUIT OR THRU TREATMENT PLANT

(OUTFALL: 002P)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG(Q)	LIMIT MAX(Q)	UNITS(Q)	LIMIT MIN(C)	LIMIT AVG(C)	LIMIT MAX(C)	UNITS(C)
TYPE	ANAL.	MONTHLY AVERAGE	DAILY MAXIMUM	MGD				
RT	99/99	ADDMON	ADDMON					

MEASUREMENT

DMR DATE	AVG(Q)	MAX(Q)	UNITS(Q)	MIN(C)	AVG(C)	MAX(C)	UNITS(C)
09/30/1999	6.3	8.1	MGD				
10/31/1999	5.6	13.3	MGD				
11/30/1999	5.0	12.7	MGD				
12/31/1999	4.6	12.6	MGD				
01/31/2000	4.1	8.1	MGD				
02/29/2000	4.6	7.7	MGD				
03/31/2000	2.9	4.1	MGD				
04/30/2000	3.5	7.0	MGD				
05/31/2000	3.6	11.0	MGD				
06/30/2000	4.3	18.6	MGD				
07/31/2000	4.7	19.7	MGD				
08/31/2000	3.7	7.5	MGD				

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
Address:
SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

2010 EFFLUENT FROM P-CHEM TO AB PLT

Total # Effl Viol
for this Outfall: 0

OUTFALL DATA

3 MONTH LO FLOW: 3.1000 % HYDRAULIC LOAD:
AVERAGE FLOW: 6.6950 HIGH MONTH FLOW: 17.9
DIDCODE: RECEIVING WATERS:

DESIGN AVG. FLOW:
DESIGN MAX. FLOW:

00310 BOD, 5-DAY

(20 DEG. C)

(OUTFALL: 2010)

LIMITS DATA

SAMPLE	FREQ	LIMIT AVG (Q)	LIMIT MAX (Q)	UNITS (Q)	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
TYPE	ANAL.	MONTHLY AVERAGE	WEEKLY AVERAGE	LBS/DY		MONTHLY AVERAGE	WEEKLY AVERAGE	MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999					153		MG/L
10/31/1999					162		MG/L
11/30/1999					228		MG/L
12/31/1999					232		MG/L
01/31/2000					202		MG/L
02/29/2000					172		MG/L
03/31/2000					158		MG/L
04/30/2000					160		MG/L
05/31/2000					159		MG/L
06/30/2000					89		MG/L
07/31/2000					105		MG/L
08/31/2000					117		MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

00530 SOLIDS, TOTAL

SUSPENDED

(OUTFALL: 2010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) WEEKLY AVERAGE	UNITS (Q) LBS/DY	LIMIT MIN (C) DELMON	LIMIT AVG (C) MONTHLY AVERAGE	LIMIT MAX (C) WEEKLY AVERAGE	UNITS (C) MG/L
CP	05/DW	DELMON	DELMON		DELMON	ADDMON	DELMON	

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999					34		MG/L
10/31/1999					37		MG/L
11/30/1999					35		MG/L
12/31/1999					35		MG/L
01/31/2000					38		MG/L
02/29/2000					43		MG/L
03/31/2000					67		MG/L
04/30/2000					51		MG/L
05/31/2000					52		MG/L
06/30/2000					46		MG/L
07/31/2000					48		MG/L
08/31/2000					51		MG/L

FROM: September 01, 1999 TO: November 30, 2000

SAUGET STW AMER BOTTOMS?VIL OF

NPDES: IL0065145

FACILITY DATA

Site 2897 FALLING SPRINGS ROAD
 Address: SAUGET, IL 622061123

ISSUE DATE: 04/02/1997

EXPIRE DATE: 04/30/2002

Mailing 2897 FALLING SPRINGS ROAD
 Address:
 SAUGET, IL 622061123

Old NPDES:

Phone: 6183371710

Region: 6

County: SAINT CLAIR

Facility Status: ACTIVE

F/S/P #: H2713A

Latitude: +3835310

Longitude: -09011020

50050 FLOW, IN CONDUIT OR THRU TREATMENT PLANT

(OUTFALL: 2010)

LIMITS DATA

SAMPLE TYPE	FREQ ANAL.	LIMIT AVG (Q) MONTHLY AVERAGE	LIMIT MAX (Q) DAILY MAXIMUM	UNITS (Q) MGD	LIMIT MIN (C)	LIMIT AVG (C)	LIMIT MAX (C)	UNITS (C)
RT	99/99	ADDMON	ADDMON					

MEASUREMENT

DMR DATE	AVG (Q)	MAX (Q)	UNITS (Q)	MIN (C)	AVG (C)	MAX (C)	UNITS (C)
09/30/1999	6.3	8.1	MGD				
10/31/1999	5.6	13.3	MGD				
11/30/1999	5.0	12.7	MGD				
12/31/1999	4.6	12.6	MGD				
01/31/2000	4.1	8.1	MGD				
02/29/2000	4.6	7.7	MGD				
03/31/2000	2.9	4.1	MGD				
04/30/2000	3.5	7.0	MGD				
05/31/2000	3.6	11.0	MGD				
06/30/2000	4.3	18.6	MGD				
07/31/2000	4.7	19.7	MGD				
08/31/2000	3.7	7.5	MGD				

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRIE

ADDRESS 1897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110005145
PERMIT NUMBER

001-0
DISCHARGE NUMBER

MAJOR

(SUBR 06)

PL - FINAL

P-CHEM PLANT OUTFALL

EFFLUENT

*** NO DISCHARGE

NOTE: Read Instructions before completing this form.

FACILITY LOCATION SAUGET-ABRIE

SAUGET

IL 62206-1123

ATTN: GEORGE SCHILLINGER, GEN. MGR.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			UNIT	NO. OF ANALYSES	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
PH	SAMPLE MEASUREMENT	*****	*****			*****					CC
00000 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		MINIMUM	*****	MAXIMUM				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT			(26)	*****						1
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	10000 NO AVG	19500 WKLY AVG	LBS/DY	*****	25 NO AVG	***** WKLY AVG				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****	(26)	*****						1
00610 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	REPORT NO AVG	***** DATE				
CHLORIDE (AS CL)	SAMPLE MEASUREMENT	*****		(26)	*****	*****	*****				1
00740 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	105000 DAILY MX	LBS/DY	*****	*****	*****				1
SULFATE, TOTAL (AS SO4)	SAMPLE MEASUREMENT	*****		(26)	*****	*****	*****				1
00945 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	50500 DAILY MX	LBS/DY	*****	*****	*****				1
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	*****		(26)	*****						1
00951 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	200 DAILY MX	LBS/DY	*****	0 NO AVG	***** DATE				1
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	*****	*****				1
00050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT NO AVG	REPORT DAILY MX	MGD	*****	*****	*****				1

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
GEORGE E. SCHILLINGER
GENERAL MANAGER
TYPED OR PRINTED

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry, of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
DATE
YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
DMF LOAD LIMITS DISPLAYED. A 0.05 MG/L TOTAL RESIDUAL CHLORINE LIMIT APPLIES WHEN ANY PURPOSE. TO CONTROL SLIME GROWTH, ODORS, OR AS AN OPERATIONAL CONTROL. CHLORINE WAS NOT USED FOR THESE PURPOSES.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRTF

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

119065105

PERMIT NUMBER

001 0

DISCHARGE NUMBER

Form Approved.
OMB No. 2040-0004

FACILITY SAUGET-ABRTF

LOCATION SAUGET

IL 62206-1123

ATTN: GEORGE SCHILLINGER, GEN. MGR.

MONITORING PERIOD

YEAR	MO	DAY	YEAR	MO	DAY
00	10	01	00	10	31

MAJOR
(SUBR 06)

FINAL

PACHEN PLANT

EFFLUENT

NO DISCHARGE

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			NO. FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****			93
50060 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY					
EFFLUENT GROSS VALUE									
4-CHLORO-2,6-DI-NITROPHENOL	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****			11
50570 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY					
EFFLUENT GROSS VALUE									
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****			11
70295 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY					
EFFLUENT GROSS VALUE									
4-NITROANILINE	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****			13
78870 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY					
EFFLUENT GROSS VALUE									
BOD, CARBONACEOUS 5 DAY, 20C	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****			98
80082 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY					
EFFLUENT GROSS VALUE									
	SAMPLE MEASUREMENT								10
	PERMIT REQUIREMENT								
	SAMPLE MEASUREMENT								90
	PERMIT REQUIREMENT								

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
GEORGE R. SCHILLINGER GENERAL MANAGER				
TYPED OR PRINTED				

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 ONE LOAD LIMITS DISPLAYED. A 0.05 MG/L TOTAL RESIDUAL CHLORINE LIMIT APPLIES WHEN ON ANY PURPOSE TO CONTROL SLIME GROWTH, ODORS, OR AS AN OPERATIONAL CONTROL. BHLORINE WAS NOT USED FOR THESE PURPOSES.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved.
OMB No. 2040-0004

NAME SAUGET-ABRTF

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

11005105
PERMIT NUMBER

002-0
DISCHARGE NUMBER

MAJOR
(SUBR 06)

FM- FINAL

STP OUTFALL

EFFLUENT

*** NO DISCHARGE ***
NOTE: Read instructions before completing this form.

FACILITY
LOCATION SAUGET

IL 62206-1123 FROM

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
00	10	01		00	10	31

ATTN: GEORGE SCHILLINGER, GEN. MGR.

PARAMETER	X	QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			NO. FREQUENCY EX. CO. YRS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
PH	SAMPLE MEASUREMENT	*****	*****			*****			53
00400 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****					
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT			(26)	*****				11
00530 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	*****	(26)	*****				11
00610 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					
CHLORIDE (AS CL)	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		11
00940 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					
SULFATE, TOTAL (AS SO4)	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		11
00945 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					
FLUORIDE, TOTAL (AS F)	SAMPLE MEASUREMENT	*****	*****	(26)	*****				11
00951 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			(03)	*****	*****	*****		11
00050 1 20 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	LBS/DY					

NAME/TITLE: PRINCIPAL EXECUTIVE OFFICER

GEORGE R. SCHILLINGER
GENERAL MANAGER
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
DATE
YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

DRP LOAD LIMITS DISPLAYED. A 0.05 MG/L TOTAL RESIDUAL CHLORINE LIMIT APPLIES WHEN COLOR OR TSS IS USED FOR ANY PURPOSE. TO CONTROL SLIME GROWTH, ODORS, OR AS AN OPERATIONAL CONTROL. CHLORINE WAS NOT USED FOR THESE PURPOSES.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRTF

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110065105
PERMIT NUMBER

002 0
DISCHARGE NUMBER

MAJOR

(SUBR 06)

PS - FINAL

STEP OUTFALL

EFFLUENT

*** NO DISCHARGE

NOTE: Read Instructions before completing this form.

FACILITY SAUGET-ABRTF

LOCATION SAUGET

IL 62206-1123 FROM

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
00	10	01	TO	00	10 31

ATTN: GEORGE SCHILLINGER, GEN. MGR.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			UNITS	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****				93
50060 1 20 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****				
EFFLUENT GROSS VALUE										
4-CHLORO-2,6-DI-NITROPHENOL	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****				71
50570 1 20 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****				
EFFLUENT GROSS VALUE										
SOLIDS, TOTAL DISSOLVED	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****			71
70295 1 20 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****				
EFFLUENT GROSS VALUE										
4-NITROANILINE	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****				71
78870 1 20 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****				
EFFLUENT GROSS VALUE										
BOD, CARBONACEOUS 5 DAY, 20C	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****				93
80082 1 20 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****				
EFFLUENT GROSS VALUE										
	SAMPLE MEASUREMENT									10
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									93
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
GEORGE R. SCHILLINGER
GENERAL MANAGER
TYPED OR PRINTED

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

DATE
MONTH YEAR DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
DMF LOAD LIMITS DISPLAYED. A 0.05 MG/L TOTAL RESIDUAL CHLORINE LIMIT APPLIES WHEN ANY PURPOSE TO CONTROL SLIME GROWTH, ODORS, OR AS AN OPERATIONAL CONTROL. CHLORINE WAS NOT USED FOR THESE PURPOSES.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRTF

ADDRESS 2097 FALLING SPRINGS ROAD

SAUGET

IL 02206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110065195

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MAJOR

(SUBR 06)

P - FINAL

EXCESS FLOW FROM PLANT

INTERMITTENT DISCHARGE

NO DISCHARGE

NOTE: Read instructions before completing this form.

FACILITY LOCATION

SAUGET

IL 02206-1123

ATTN: GEORGE SCHILLINGER, GEN. MGR.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
00	10	01		00	10	31

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			UNIT	FREQ	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****			CC
00310 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****			
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****				M
PH	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
00400 1 0 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			A
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****			15
SUSPENDED	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****			
00530 1 0 0	SAMPLE MEASUREMENT	*****	*****	(3R)	*****	*****	*****			ST
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
FLOW, TOTAL	SAMPLE MEASUREMENT	*****	*****			*****				10
82220 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****				06
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my knowledge of the person or persons who manage the system for those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	DATE
GEORGE R. SCHILLINGER GENERAL MANAGER TYPED OR PRINTED			

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NUMBER OF DAYS OF DISCHARGE:

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRUF

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110005145
PERMIT NUMBER

002 A
DISCHARGE NUMBER

MAJOR

(SUBR 06)

PERMIT - FINAL

EXCESS FLOW FROM

INTERMITTENT DISCHARGE

NO DISCHARGE

NOTE: Read Instructions before completing this form.

FACILITY LOCATION

SAUGET

IL 62206-1123

ATTN: GEORGE SCHILLINGER, GEN. MGR.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			NO. OF SAMPLES	FREQUENCY	ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****				93
00310 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	REPORT NO. AVG					
EFFLUENT GROSS VALUE											
PH	SAMPLE MEASUREMENT	*****	*****			*****					12
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	***	MINIMUM						
EFFLUENT GROSS VALUE											
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****				13
00530 1 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	REPORT NO. AVG					
EFFLUENT GROSS VALUE											
FLOW, TOTAL	SAMPLE MEASUREMENT	*****		(3H)	*****	*****	*****				13
02220 1 0 0	PERMIT REQUIREMENT	*****	*****	MGAL	*****						
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										13
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										13
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										13
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

GEORGE R. SCHILLINGER
GENERAL MANAGER

TYPED OR PRINTED

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

DATE
YEAR MO DAY
1993 10 31

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NUMBER OF DAYS OF DISCHARGE:

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABRTF

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

FACILITY LOCATION SAUGET-ABRTF

SAUGET

ATTN: GEORGE SCHILLINGER, GEN. MGR.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110065145

PERMIT NUMBER

002 N

DISCHARGE NUMBER

MONITORING PERIOD

YEAR	MO	DAY	YEAR	MO	DAY
00	10	01	00	10	11

MAJOR

(SUBR 06)

FA - FINAL

INFLUENT FROM

INFLUENT

*** NO DISCHARGE ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		93
00310 G 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****		
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		93
SOLIDS, TOTAL	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****		
SUSPENDED	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
00530 G 0 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****		
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
FLOW, IN CONDUIT OR	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
00050 G 0 0	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		93
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	DATE
GEORGE R. SCHILLINGER GENERAL MANAGER			
TYPED OR PRINTED			

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUCET-ABRTF

ADDRESS 2647 FALLING SPRINGS ROAD

SAUCET

IL 02206-1123

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110065105
PERMIT NUMBER

002 P
DISCHARGE NUMBER

Form Approved.
OMB No. 2040-0004

FACILITY LOCATION SAUCET-ABRTF

SAUCET

IL 02206-1123

ATTN: GEORGE SCHILLINGER, GEN. MGR.

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
00	10	01		00	10	31

MAJOR
(SUBR 06)
F - FINAL

INFLUENT FROM
INFLUENT

NO DISCHARGE
NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****		93
00310 G TO 0	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	NO AVG	*****		
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(26)	*****		*****		IN
SOLIDS, TOTAL	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	NO AVG	*****		
SUSPENDED	SAMPLE MEASUREMENT	*****	*****	(03)	*****		*****		AI
00530 G TO 0	PERMIT REQUIREMENT	*****	*****	MCD	*****		*****		12
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****		*****		*****		63
FLOW, IN CONDUIT OR	PERMIT REQUIREMENT	*****	*****		*****		*****		10
THRU TREATMENT PLANT	SAMPLE MEASUREMENT	*****	*****		*****		*****		96
00050 G TO 0	PERMIT REQUIREMENT	*****	*****		*****		*****		
RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****		*****		*****		
	PERMIT REQUIREMENT	*****	*****		*****		*****		
	SAMPLE MEASUREMENT	*****	*****		*****		*****		
	PERMIT REQUIREMENT	*****	*****		*****		*****		
	SAMPLE MEASUREMENT	*****	*****		*****		*****		
	PERMIT REQUIREMENT	*****	*****		*****		*****		
	SAMPLE MEASUREMENT	*****	*****		*****		*****		
	PERMIT REQUIREMENT	*****	*****		*****		*****		

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
GEORGE R. SCHILLINGER
GENERAL MANAGER
TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

DATE
YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME SAUGET-ABHTP

ADDRESS 2897 FALLING SPRINGS ROAD

SAUGET

IL 62206-1123

FACILITY LOCATION SAUGET-ABHTP

SAUGET

ATTN: GEORGE SCHILLINGER, GEN. MGR.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

110065145
PERMIT NUMBER

201 0
DISCHARGE NUMBER

MAJOR
(SUBR 06)
FC - FINAL
EFFLUENT FROM
INFLUENT

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
00	10	01	00	10	31

*** NO DISCHARGE ***
NOTE: Read instructions on back of this form.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION			FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
COD, 5-DAY (20 DEG. C) 00310 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****		
SOLIDS, TOTAL SUSPENDED 00530 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(26)	*****	*****	*****		M
	PERMIT REQUIREMENT	*****	*****	LBS/DY	*****	*****	*****		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00050 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	*****	*****	(03)	*****	*****	*****		A
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		
	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****		CC
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

GEORGE R. SCHILLINGER
GENERAL MANAGER

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE DATE

YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)